

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/615,614
Applicant : Michael A. FUNARI et al.
Filed : July 8, 2003
Title : FLUSH VALVE DIAPHRAGM ORIFICE
INSERT AND RIB DESIGN
Group Art Unit : 3751
Examiner : Not yet assigned

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

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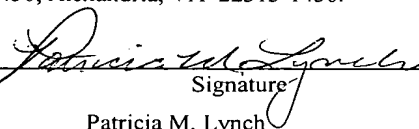
Pursuant to the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant hereby submits this Information Disclosure Statement, which includes a completed Form PTO/SB/08A and one copy of each reference listed thereon. Fig. 1 of the application discloses a prior art flush valve and diaphragm assembly.

The degree of relevance for U.S. Patent No. 6,299,128 B1 is found on page 1, paragraph 0003 and page 6, paragraph 0027 of the present specification.

Pursuant to 37 C.F.R. § 1.97(b)(3), no fee is due for the submission of this Information Disclosure Statement, which is being submitted before the mailing date of a first Office Action on the merits.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patricia M. Lynch

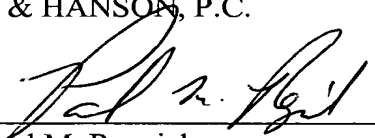
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The Commissioner for Patents, however, is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

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PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/615,614
Filing Date	July 8, 2003
First Named Inventor	Michael A. Funari et al.
Group Art Unit	3751
Examiner Name	Not yet assigned
Attorney Docket Number	644-031014

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		639,903		Mueller	12/26/1899	
		982,434		Koss	01/24/1911	
		1,201,268		Davis	10/17/1916	
		1,756,263		Sloan	04/29/1930	
		1,878,001		Sloan	09/20/1932	
		2,916,251		Butts	12/08/1959	
		3,011,758		McFarland, Jr.	12/05/1961	
		3,154,288		Tripoli	10/27/1964	
		3,951,167		Howell et al.	04/20/1976	
		4,261,545		Allen	04/14/1981	
		4,272,052		Gidner	06/09/1981	
		4,327,891		Allen et al.	05/04/1982	
		4,579,147		Davies et al.	04/01/1986	
		5,107,887		White et al.	04/28/1992	
		5,125,621		Parsons et al.	06/30/1992	
		5,150,877		Whiteside et al.	09/29/1992	
		5,201,492		Beauvir	04/13/1993	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵				

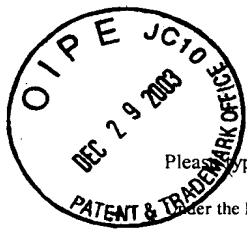
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		Number	Kind Code ²			
		5,213,305		Whiteside et al.	05/25/1993	
		5,295,655		Wilson et al.	03/22/1994	
		5,332,192		Whiteside	07/26/1994	
		5,335,694		Whiteside	08/09/1994	
		5,337,785		Römer	08/16/1994	
		5,388,610		Chuang	02/14/1995	
		5,456,279		Parsons et al.	10/10/1995	
		5,490,659		Whiteside	02/13/1996	
		5,649,686		Wilson	07/22/1997	
		5,816,731		Howard	10/06/1998	
		5,836,571		Streitman et al.	11/17/1998	
		5,909,747		Schieber	06/08/1999	
		5,967,182		Wilson	10/19/1999	
		6,095,484		Frenkel	08/01/2000	
		6,182,689		Lauer et al.	02/06/2001	
		6,216,730		Hall	04/17/2001	
		6,260,576		Allen	07/17/2001	

FOREIGN PATENT DOCUMENTS

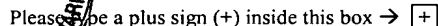
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